

**Table 1-1: Priority Activities in Watershed Management Areas**

<b>Watershed Management Area</b>	<b>Primary Water Quality Concerns</b>	<b>Priority Regional Board Activities</b>
Chino Basin	Groundwater: high TDS and N levels, solvent plume	Participation in the Nitrogen/TDS task force, implementation of the dairy regulatory program, and TMDL development for nutrients, pathogens, and suspended solids.
Newport Bay	Excess algal blooms (nutrients), aquatic life toxicity, bacterial quality; stream channel erosion and sedimentation in Newport Bay, wetland protection	Implementation of sediment, nutrient, and fecal coliform TMDLs, and development of TMDLs for diazinon and chlorpyrifos, selenium, and other toxic constituents (metals, pesticides and priority organics). Participation on Serrano Creek restoration projects.
Lake Elsinore, San Jacinto	Summer lake algal blooms and fish kills, bacterial quality, lake water level management, nitrogen and TDS in groundwater, impacts from confined animal feeding operations	Development of TMDLs for nutrients, siltation, pathogens, and unknown toxicity. Implementation of the watershed-wide NPDES permit (Order No. 01-34) for the San Jacinto watershed. Participation with local agencies on management projects for Lake Elsinore
Anaheim Bay, Huntington Harbour, Bolsa Chica	Toxic constituents (metals, pesticides, and petroleum products), wetland protection and restoration, bacterial quality	Water quality assessment monitoring in Anaheim Bay and Huntington Harbour, and at candidate toxic hot spot sites. Development and implementation of waste discharge requirements for sewage collection agencies to prevent system overflows and protect of beach water quality.
Big Bear Area	Excess sediments and nutrients, toxic constituents (metals), protection of endangered plant and animal species	Development of TMDLs for nutrients, metals, siltation, and pathogens
Upper Santa Ana River	Wastewater disposal problems (septic tanks)	Enforcement activities related to septic tank system prohibitions
Middle Santa Ana River	Wastewater reclamation (TDS and nitrogen issues), groundwater recharge and water level management, invasive plant eradication	Santa Ana River monitoring at Prado dam. Participation in the Nitrogen/TDS task force. (See Chino Basin for Santa Ana River Reach 3 TMDL activities)
Lower Santa Ana River	Bacterial quality, TDS and nitrogen in groundwater, coastal wetlands protection, wastewater reclamation, organic contamination	Participation in the Nitrogen/TDS task force. Review of ocean monitoring programs in conjunction with the Orange County Sanitation District waste discharge requirements
Newport Coast	Discharge of wastes to Areas of Special Biological Significance (ASBS)	Prevention of discharge to ASBS sites through monitoring, implementation of Cease and Desist order. Manage contract for restoration of Buck Gully.
Coyote Creek, Carbon Creek	Nitrogen impairment, channel erosion and aquatic habitat degradation	Development of watershed management plan